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AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 10, line 8 and ending on page 13, line 4, with the following amended paragraph:

As the substituent, monovalent non-metallic atom groups other than hydrogen are typical such as a halogen atom (-F, -Br, -Cl or -I), an alkoxy group, an aryloxy group, an alkylthio group, an arylthio group, an alkyldithio group, an aryldithio group, an N,N-dialkylamino group, an N,N-diarylamino group, an N-alkyl-N-arylamino group, an acyloxy group, a carbamoyloxy group, an N-alkylcarbamoyloxy ~~group~~ group, an N-arylcarbamoyloxy group, ~~an~~ N,N-dialkylcarbamoyloxy group, an N,N-diarylcarbamoyloxy group, an N-alkyl-N-arylcarbamoyloxy group, an alkylsulfoxy group, an arylsulfoxy group, an acylthio group, an acylamino group, an N-alkylacylamino group, an N-arylacylamino group, a ureido group, an N'-alkylureido group, an N', N'-dialkylureido group, an N'-arylureido group, an N'-diarylureido group, an N'-alkyl-N'-arylureido group, an N-alkylureido group, an N-arylureido group, an N'-alkyl-N-alkylureido group, an N'-alkyl-N-arylureido group, an N', N'-dialkyl-N-alkylureido group, an N', N'-dialkyl-N-arylureido group, an N'-aryl-N-alkylureido group, an N'-aryl-N-arylureido group, an N', N'-diaryl-N-alkylureido group, an N', N'-diaryl-N-arylureido group, an N'-alkyl-N'-aryl-N-alkylureido group, an N'-alkyl-N'-aryl-N-arylureido group, an alkoxycarbonylamino group, an aryloxycarbonylamino group, an N-alkyl-N-alkoxycarbonylamino group, an N-alkyl-N-aryloxycarbonylamino group, an N-aryl-N-alkoxycarbonylamino group, an N-aryl-N-aryloxycarbonylamino group, a formyl

group, an acyl group, a ~~carboxyl~~ carboxyl group and the conjugate base group thereof, an alkoxycarbonyl group, an aryloxy carbonyl group, a carbamoyl group, an N-alkylcarbamoyl group, an N,N-dialkylcarbamoyl group, an N-arylcarbamoyl group, an N,N-diarylcarbamoyl group, an N-alkyl-N-arylcarbamoyl group, an alkylsulfinyl group, an arylsulfinyl group, an alkylsulfonyl group, an arylsulfonyl group, a sulfo ($-\text{SO}_3\text{H}$) group and the conjugate base group thereof, an alkoxysulfonyl group, an aryloxysulfonyl group, a sulfinamoyl group, an N-alkylsulfinamoyl group, an N,N-dialkylsulfinamoyl group, an N-arylsulfinamoyl group, an N,N-diarylsulfinamoyl group, an N-alkyl-N-arylsulfinamoyl group, a sulfamoyl group, an N-alkylsulfamoyl group, an N,N-dialkylsulfamoyl group, an N-arylsulfamoyl group, an N,N-diarylsulfamoyl group, an N-alkyl-N-arylsulfamoyl group, an N-acylsulfamoyl group and the conjugate base group thereof, an N-alkylsulfonylsulfamoyl group [$-\text{SO}_2\text{NHSO}_2(\text{alkyl})$] and the conjugate base group thereof, an N-arylsulfonylsulfamoyl group [$-\text{SO}_2\text{NHSO}_2(\text{aryl})$] and the conjugate base group thereof, an N-alkylsulfonylcarbamoyl group [$-\text{CONHSO}_2(\text{alkyl})$] and the conjugate base group thereof, an N-arylsulfonylcarbamoyl group [$-\text{CONHSO}_2(\text{aryl})$] and the conjugate base group thereof, an alkoxysilyl group [$-\text{Si}(\text{O-alkyl})_3$], an aryloxysilyl group [$-\text{Si}(\text{O-aryl})_3$], a hydroxysilyl group [$-\text{Si}(\text{OH})_3$] and the conjugate base group thereof, a phosphono group ($-\text{PO}_3\text{H}_2$) and the conjugate base group thereof, a dialkylphosphono group [$-\text{PO}_3(\text{alkyl})_2$], a diarylphosphono group [$-\text{PO}_3(\text{aryl})_2$], an alkylarylphosphono group [$-\text{PO}_3(\text{alkyl})(\text{aryl})$], a monoalkylphosphono group [$-\text{PO}_3\text{H}(\text{alkyl})$] and the conjugate base group thereof, a monoarylphosphono group [$-\text{PO}_3\text{H}(\text{aryl})$] and the conjugate base group thereof, a phosphonoxy group ($-\text{OPO}_3\text{H}_2$) and the conjugate base group thereof, a

dialkylphosphonoxy group $[-OPO_3(alkyl)_2]$, a diarylphosphonoxy group $[-OPO_3(aryl)_2]$, an alkylarylphosphonoxy group $[-OPO_3(alkyl)(aryl)]$, a monoalkylphosphonoxy group $[-OPO_3H(alkyl)]$ and the conjugate base group thereof, a monoarylphosphonoxy group $[-OPO_3H(aryl)]$ and the conjugate base group thereof, a cyano group, a nitro group, a dialkylboryl group $[-B(alkyl)_2]$, a diarylboryl group $[-B(aryl)_2]$, an alkylaryl boryl group $[-B(alkyl)(aryl)]$, a dihydroxyboryl group $[-B(OH)_2]$ and the conjugate base group thereof, an alkylhydroxyboryl group $[-B(alkyl)(OH)]$ and the conjugate base group thereof, an arylhydroxyboryl group $[-B(aryl)(OH)]$ and the conjugate base group thereof, an alkyl group, an aryl group, an alkenyl group and an alkynyl group.

Please replace the paragraph beginning on page 13, line 13 and ending on page 13, line 14, with the following amended paragraph:

The ~~substituent~~ substituent which R^1 may have includes those enumerated as the one which A may have.

Please replace the paragraph beginning on page 13, line 15 and ending on page 13, line 18, with the following amended paragraph:

Due to the ease of synthesis, each of A's X's is preferably a hydroxyl group or an amino group independently of each other. And more preferably at least one of A's X's is a hydroxyl group, which is still more preferably a primary hydroxyl group.

Please replace the paragraph beginning on page 20, line 20 and ending on page 21, line 10, with the following amended paragraph:

Specific examples of the diisocyanate compound include aromatic diisocyanates such as 2,4-tolylenediisocyanate, the dimer of 2,4-tolylenediisocyanate, 2,6-tolylenediisocyanate, p-xylylenediisocyanate, m-xylylenediisocyanate, 4,4'-diphenylmethanediisocyanate, 1,5-naphthylenediisocyanate, and 3,3'-dimethylbiphenyl-4,4'-diisocyanate; aliphatic diisocyanates such as hexamethylenediisocyanate, trimethylhexamethylenediisocyanate, lysine diisocyanate, and dimerized acid diisocyanates; alicyclic diisocyanates such as ~~isopholonediiisocyanate~~ isophoronediiisocyanate, 4,4'-methylenebis(cyclohexylisocyanate), methylcyclohexane-2,4-(or 2,6-)diisocyanates, and 1,3-(~~isocyanatemethyl~~ isocyanatomethyl)cyclohexane; the reaction products of a diol and a diisocyanate such as the addition product of 1 mol of 1,3-butylene glycol with 2 mols of tolylenediisocyanate.

Please replace the paragraph beginning on page 24, line 2 and ending on page 24, line 11, with the following amended paragraph:

Also, diol compounds having a carboxyl group can be jointly used such as 3,5-dihydroxybenzoic acid, 2,2-bis(hydroxymethyl)propionic acid, 2,2-bis(2-hydroxyethyl)propionic acid, 2,2-bis(3-hydroxypropyl)propionic acid, bis(hydroxymethyl)acetic acid, bis(4-hydroxyphenyl)acetic acid, 2,2-bis(hydroxymethyl)lactic acid, 4,4-bis(4-hydroxyphenyl)pentanoic acid, tartaric acid,

~~N,N-dihydroxyethylglycine~~ N,N-dihydroxyethylglycine, and

N,N-bis(2-hydroxyethyl)-3-carboxy-propionamide.

Please replace the paragraph beginning on page 24, line 12 and ending on page 25, line 19, with the following amended paragraph:

Further, the following compounds can be used. Aliphatic diamine compounds such as ethylenediamine, propylenediamine, tetramethylenediamine, pentamethylenediamine, hexamethylenediamine, heptamethylenediamine, octamethylenediamine, dodecamethylenediamine, propane-1,2-diamine, bis(3-aminopropyl)methylamine, 1,3-bis(3-aminopropyl)tetramethylsiloxane, piperazine, 2,5-dimethylpiperazine, N-(2-aminoethyl)piperazine, 4-amino-2,2,6,6-tetramethylpiperazine, N,N-dimethylethylenediamine, lysine, L-cystine, and isophoronediamine; aromatic diamine compounds such as o-phenylenediamine, m-phenylenediamine, p-phenylenediamine, 2,4-tolylenediamine, benzidine, o-ditoluidine, o-dianisidine, 4-nitro-m-phenylenediamine, 2,5-dimethoxy-p-phenylenediamine, bis-(4-aminophenyl)sulfone, 4-carboxy-o-phenylenediamine, 3-carboxy-m-phenylenediamine, 4,4'-diaminophenyl ether, and 1,8-naphthalenediamine; heterocyclic amine compounds such as 2-aminoimidazole, 3-aminotriazole, 5-amino-1H-tetrazole, 4-aminopyrazole, 2-aminobenzimidazole, 2-amino-5-carboxytriazole, 2,4-diamino-6-methyl-s-triazine, 2,6-diaminopyridine, L-histidine, ~~DL-tryptophane~~ DL-tryptophan, and adenine; aminoalcohols or aminophenols such as ethanolamine, N-methylethanolamine, N-ethylethanolamine, 1-amino-2-propanol, 1-amino-3-propanol, 2-aminoethoxyethanol, 2-aminothioethoxyethanol,

2-amino-2-methyl-1-propanol, p-aminophenol, m-aminophenol, o-aminophenol, 4-methyl-2-aminophenol, 2-chloro-4-aminophenol, 4-methoxy-3-aminophenol, 4-hydroxybenzylamine, 4-amino-1-naphthol, 4-aminosalicylic acid, 4-hydroxy-N-phenylglycine, 2-aminobenzyl alcohol, 4-aminophenethyl alcohol, 2-carboxy-5-amino-1-naphthol, and L-tyrosine.

Please replace the paragraph beginning on page 25, line 20 and ending on page 26, line 6, with the following amended paragraph:

To cap the unreacted terminal isocyanate group with an alcohol having a radical polymerizable group in the polymer synthesis for the purpose of reaction termination is preferred since a urethane polymer which exhibits an improved printing durability can be prepared. Alcohols having a radical polymerizable group include 2-hydroxyethyl (meth)acrylate, 2-hydroxypropyl (meth)acrylate, 2-hydroxy-3-chloropropyl (meth)acrylate, 2-hydroxy-3-allyloxypropyl (meth)acrylate, 2-hydroxy-3-phenoxypropyl (meth)acrylate, 4-hydroxybutyl (meth)acrylate, glycerol diacrylate, glycerol acrylate methacrylate, glycerol dimethacrylate, ~~pentaerythritol~~ pentaerythritol triacrylate, and tris(acryloyloxyethyl) isocyanurate.

Please replace the paragraph beginning on page 27, line 15 and ending on page 28, line 6, with the following amended paragraph:

Examples of the C₃-C₃₀ monovalent hydrocarbon group having an alicyclic structure which may have substituents as R¹ in the formula (II) include the compound in which a

monovalent hydrocarbon group is formed by eliminating one hydrogen atom attached to arbitrary carbon atoms of a compound containing an alicyclic structure such as cyclopropane, cyclopentane, cyclohexane, cyclooctane, cyclodecane, dicyclohexyl, tercyclohexyl, norbornane, decahydronaphthalene, perhydrofluorene, tricyclo[5.2.1.0^{2,6}]decane, adamantane, quadracycline, congressane, cubane, spiro[4.4]octane, cyclopentene, cyclohexene, cycloheptene, cyclooctene, cyclodecene, ~~dicyclohexadiene~~ cyclohexadiene, cycloheptene, cycloheptadiene, cyclooctadiene, ~~cycloheptatriene~~ cycloheptatriene, cyclodecatriene, cyclooctatetraene, norbornylene, octahydronaphthalene, bicyclo[2.2.1]heptadiene, bicyclo[4.3.0]nonadiene, dicyclopentadiene, hexahydroanthracene and spiro[4.5]decadiene which may be substituted by one or more arbitrary substituents.

Please replace the paragraph beginning on page 28, line 15 and ending on page 31, line 10, with the following amended paragraph:

As the substituent on R¹, monovalent non-metallic atom groups other than hydrogen are typical such as a halogen atom (-F, -Br, -Cl or -I), a hydroxyl group, an alkoxyl group, an aryloxy group, a mercapto group, an alkylthio group, an arylthio group, an alkyldithio group, an aryldithio group, an amino group, an N-alkylamino group, an N-alkyl-N-arylamino group, an acyloxy group, a carbamoyloxy group, an N-alkylcarbamoyloxy group, an N-arylcarbamoyloxy group, an N,N-dialkylcarbamoyloxy group, an N,N-diarylcarbamoyloxy group, an N-alkyl-N-arylcarbamoyloxy group, an alkylsulfoxy group, an arylsulfoxy group, an acylthio group, an acylamino group, an N-alkylacrylamino group, an N-arylacrylamino group, an ureido group, an N'-alkylureido

group, an N',N'-dialkylureido group, an N'-arylureido group, N',N'-diarylureido group, N'-alkyl-N'-arylureido group, an N-alkylureido group, an N-arylureido group, an N'-alkyl-N-alkylureido group, an N'-alkyl-N-arylureido group, an N', N'-dialkyl-N-alkylureido group, N',N'-dialkyl-N-arylureido group, an N'-aryl-N-alkylureido group, an N'-aryl-N-arylureido group, an N',N'-diaryl-N-alkylureido group, an N',N'-diaryl-N-arylureido group, an N'-alkyl-N'-aryl-N-alkylureido group, an N'-alkyl-N'-aryl-N-arylureido group, an alkoxycarbonylamino group, aryloxycarbonylamino group, an N-alkyl-N-alkoxycarbonylamino group, an N-alkyl-N-aryloxycarbonylamino group, an N-aryl-N-alkoxycarbonylamino group, an N-aryl-N-aryloxycarbonylamino group, a formyl group, an acyl group, a carboxyl group and the conjugate base group thereof, an alkoxycarbonyl group, an aryloxycarbonyl group, a carbonyl group, an N-alkylcarbamoyl group, an N,N-dialkylcarbamoyl group, an N-arylcarbamoyl group, an N,N-diarylcarbamoyl group, an N-alkyl-N-arylcarbamoyl group, an alkylsulfinyl group, an arylsulfinyl group, an alkylsulfonyl group, an arylsulfonyl group, a sulfo group ($-SO_3H$) and the conjugate base group thereof, an alkoxysulfonyl group, an aryloxysulfonyl group, a sulfnamoyl group, an N-alkylsulfnamoyl group, an N,N-dialkylsulfnamoyl group, an N-arylsulfnamoyl group, an N,N-diarylsulfnamoyl group, an N-alkyl-N-arylsulfnamoyl group, a sulfamoyl group, an N-alkylsulfamoyl group, an N,N-dialkylsulfamoyl group, an N-arylsulfamoyl group, an N,N-diarylsulfamoyl group, an N-alkyl-N-arylsulfamoyl group, an N-acylsulfamoyl group and the conjugate base group thereof, an N-alkylsulfonylsulfamoyl group [$-SO_2NHSO_2(alkyl)$] and the conjugate base group thereof,

an ~~N-arylsulfonylsulfamoyl~~ N-arylsulfonylsulfamoyl group $[-SO_2NHSO_2(aryl)]$ and the conjugate base group thereof, an N-alkylsulfonylcarbamoyl group $[-CONHSO_2(alkyl)]$ and the conjugate base group thereof, an N-arylsulfonylcarbamoyl group $[-CONHSO_2(aryl)]$ and the conjugate base group thereof, an alkoxysilyl group $[-Si(O-alkyl)_3]$, an aryloxysilyl group $[-Si(O-aryl)_3]$, a hydroxysilyl group $[-Si(OH)_3]$ and the conjugate base group thereof, a phosphono group $(-PO_3H_2)$ and the conjugate base group thereof, a dialkylphosphono group $[-PO_3(alkyl)_2]$, a diarylphosphono group $[-PO_3(aryl)_2]$, an alkylarylphosphono group $[-PO_3(alkyl)(aryl)]$, a monoalkylphosphono group $[-PO_3H(alkyl)]$ and the conjugate base group thereof, a monoarylphosphono group $[-PO_3H(aryl)]$ and the conjugate base group thereof, a phosphonoxy group $(-OPO_3H_2)$ and the conjugate base group thereof, a dialkylphosphonoxy group $[-OPO_3(alkyl)_2]$, a diarylphosphonoxy group $[-OPO_3(aryl)_2]$, an alkylarylphosphonoxy group $[-OPO_3H(alkyl)(aryl)]$, a monoalkylphosphonoxy group $[-OPO_3H(alkyl)]$ and the conjugate base group thereof, a monoarylphosphonoxy group $[-OPO_3H(aryl)]$ and the conjugate base group thereof, a cyano group, a nitro group, a dialkylboryl group $[-B(alkyl)_2]$, a diarylboryl group $[-B(aryl)_2]$, an alkylarylboron group $[-B(alkyl)(aryl)]$, a dihydroxyboryl group $[-B(OH)_2]$ and the conjugate base group thereof, an alkylhydroxyboryl group $[-B(alkyl)(OH)]$ and the conjugate base group thereof, an arylhydroxyboryl group $[-B(aryl)(OH)]$ and the conjugate base group thereof, an alkyl group, an aryl group, and alkenyl group and an alkynyl group.

Please replace the paragraph beginning on page 39, line 1 and ending on page 39, line 5, with the following amended paragraph:

Specific examples of the aryl group represented by R² include C₁-C₁₀ aryl group such as phenyl, naphthyl and indenyl, and C₁-C₁₀ heteroaryl group having one hetero atom selected from the group consisting of nitrogen atom, oxygen atom and sulfur atom such as furyl, ~~ehenyl~~ thienyl, pyrrolyl, pyridyl and quinolyl.

Please replace the paragraph beginning on page 43, line 16 and ending on page 44, line 19, with the following amended paragraph:

Specific examples of such an acid anhydride include succinic anhydride, methylsuccinic anhydride, isobutyrylsuccinic anhydride, 2-octene-1-ylsuccinic anhydride, S-acetylmercaptosuccinic anhydride, phenylsuccinic anhydride, itaconic anhydride, diacetyltartaric anhydride, maleic anhydride, citraconic anhydride, bromomaleic anhydride, dichloromaleic anhydride, phenylmaleic anhydride, aconitic anhydride, glutaric anhydride, 3-ethyl-3-methylglutaric anhydride, 3,3-tetramethyleneglutaric anhydride, hexafluoroglutaric anhydride, 2-phenylglutaric anhydride, 3,5-diacetyltetrahydropyran-2,4,6-trione, diglycolic anhydride, 3-oxabicyclo[3.1.0]hexane-2,4-dione, cyclohexanedicarboxylic anhydride, hexahydro-4-methylphthalic anhydride, 1,2,3,6-tetrahydrophthalic anhydride, 3,4,5,6-tetrahydrophthalic anhydride, 5-norbornene-2,3-dicarboxylic anhydride, bicyclo[2.2.2]octo-5-ene-2,3-dicarboxylic anhydride, cantharidin, 3,6-epoxy-1,2,3,6-tetrahydrophthalic anhydride, 1-cyclopentene-1,2-dicarboxylic anhydride, 1,4,5,6,7,7-hexachloro-5-norbornene-2,3-dicarboxylic anhydride, phthalic anhydride, ~~isacotinic~~ isatoic anhydride, homophthalic anhydride, 4-methylphthalic

anhydride, 3,6-difluorophthalic anhydride, 3-hydroxyphthalic anhydride, 1,2,4-benzenetricarboxylic anhydride, 3-nitrophthalic anhydride, diphenic anhydride, 1,8-naphthalic anhydride, 4-amino-naphthalic anhydride, and dipotassium 4-amino-3,6-disulfo-1,8-naphthalic anhydride.

Please replace the paragraph beginning on page 54, line 5 and ending on page 55, line 2, with the following amended paragraph:

Some specific structures need be selected for the purpose of enhancing the adhesion to the support or an overcoat to be described later. Higher mixed ratios of the addition polymerizable compound in the photosensitive layer are generally preferred to raise the photographic speed, but excessively high ratios cause problems of an undesirable phase separation, manufacturing troubles due to the tackiness of the photosensitive layer (e.g., failures derived from the transfer or adhesion of some ingredients of the photosensitive layer), or deposit formation in the developer. By considering these aspects, the addition polymerizable compound is used preferably in 5 to 80% by weight, more preferably 25 to 75% by weight of the non-volatile ingredients of the photosensitive layer. Only one kind or two or more of the addition polymerizable compound may be used. In the determination of the using conditions for the addition polymerizable compound, factors such as the degree of polymerization suppression caused by oxygen, image resolution, fog formation, ~~reflective~~ refractive index modification and surface tackiness are taken into account, and an appropriate molecular structure, formulation and added amount are selected arbitrarily. In

some instances, various layer structures as well as coating processes including sub-coating and over-coating may be adopted.

Please replace the paragraph beginning on page 59, line 18 and ending on page 59, line 25, with the following amended paragraph:

Commercially available dyes and those known in the art as described in, for example, Senryo Binran (Dye Handbook), (edited by The Society of Synthetic Organic Chemistry, Japan, published in 1970) can be used. Specifically, azo dyes, metal complex salt azo dyes, pyrazolone azo dyes, naphthoquinone dyes, anthraquinone dyes, phthalocyanine dyes, carbonium dyes, quinoneimine dyes, methine dyes, cyanine dyes, ~~squalirium~~ squarylium dyes, pyrylium dyes and metal thiolate complex dyes are included.

Please replace the paragraph beginning on page 60, line 1 and ending on page 60, line 10, with the following amended paragraph:

Preferable dyes include the cyanine dyes described in, for example, Japanese Patent Laid-Open Nos. 125246/1983, 84356/1984, 202829/1984 and 78787/1985, the methine dyes described in Japanese Patent Laid-Open Nos. 173696/1983, 181690/1983 and 194595/1983, the naphthoquinone dyes described in Japanese Patent Laid-Open Nos. 112793/1983, 224793/1983, 48187/1984, 73996/1984, 52940/1985 and 63744/1985, the ~~squalirium~~ squarylium dyes described in Japanese Patent Laid-Open No. 112792/1983, and the cyanine dyes described in Brit. Patent No. 434,875.

Please replace the paragraph beginning on page 61, line 1 and ending on page 61, line 5, with the following amended paragraph:

Among the dyes enumerated hereinabove, particularly preferable ones are cyanine dyes, ~~squalinium~~ squarylium dyes, pyrylium salts and nickel thiolate complexes. Among these, cyanine dyes are more preferably used, and those represented by the following formula (VIII) are still more preferably used.

Please replace the paragraph beginning on page 65, line 10, and ending on page 65, line 20, with the following amended paragraph:

Applicable types of pigment include black, yellow, orange, brown, red, violet blue and green pigments, fluorescent pigments, metal powder pigments and polymer-grafted dyes. Specifically, insoluble azo pigments, azo lake pigments, condensed azo pigments, chelated azo pigments, phthalocyanine pigments, anthraquinone pigments, perylene and ~~perylene~~ perinone pigments, thioindigo pigments, ~~quinacrydone~~ quinacridone pigments, dioxazine pigments, isoindolinone pigments, quinophthalone pigments, lake pigments azine pigments, nitroso pigments, nitro pigments, natural pigments, inorganic pigments and carbon black. Among these, carbon black is particularly preferred.

Please replace the paragraph beginning on page 80, line 18 and ending on page 20, line 24, with the following amended paragraph:

Preferable plasticizers include, for example, dioctyl phthalate, didodecyl phthalate, triethylene glycol ~~dicaprilate~~ dicaprylate, dimethyl glycol phthalate, tricresyl phosphate,

dioctyl adipate, dibutyl sebacate, and triacetyl glycerin. The ~~plasticiser~~ plasticizer can be incorporated in a content of 10% by weight or lower relative to the total weight of the polymer binder and the addition polymerizable compound.

Please replace the paragraph beginning on page 81, line 5 and ending on page 82, line 1, with the following amended paragraph:

To prepare the photosensitive layer by coating, the photopolymer composition for said layer is dissolved in a variety of organic solvents, and the resulting coating mixture is applied to the interlayer described above. Solvents used for that purpose include acetone, methyl ethyl ketone, cyclohexane, ethyl acetate, ethylene dichloride, tetrahydrofuran, toluene, ethylene glycol monomethyl ether, ethylene glycol monoethyl ether, ethylene glycol dimethyl ether, propylene glycol monomethyl ether, propylene glycol monoethyl ether, acetylacetone, cyclohexanone, diacetone alcohol, ethylene glycol monomethyl ether acetate, ethylene glycol ethyl ether acetate, ethylene glycol monoisopropyl ether, ethylene glycol monobutyl ether acetate, 3-methoxypropanol, methoxymethoxyethanol, diethylene glycol monomethyl ether, diethylene glycol monoethyl ether, diethylene glycol dimethyl ether, diethylene glycol diethyl ether, propylene glycol monomethyl ether acetate, propylene glycol monoethyl ether acetate, 3-methoxypropyl acetate, N,N-dimethylformamide, dimethylsulfoxide, ~~γ -butyrolactone~~ γ -butyrolactone, methyl lactate, and ethyl lactate. The solvent material can be used in pure form or as a mixture. The solid content in the coating mixture is usually 2 to 50% by weight.

Please replace the paragraph beginning on page 98, line 21 and ending on page 99, line 3, with the following amended paragraph:

The photosensitive lithographic printing plate thus processed is subjected to a post-processing with a rinse water, a rinse liquid containing a surfactant, or a desensitizing liquid containing gum arabic or a starch derivative as described in Japanese Patent Laid-Open Nos. 8002/1979, 115045/1980 and 58431/1984. As the post-processing for the photosensitive lithographic printing plate of the invention, various combinations of the ~~processings~~ procedures cited above may be adopted.

Please replace the paragraph beginning on page 101, line 8 and ending on page 102, line 1, with the following amended paragraph:

In a 500 ml three-neck round bottle flask equipped with a stirrer, 24.7 g of the 2-((3-hydroxy-2-hydroxymethyl)-2-methylpropylmethyl)oxycarbonyl)cyclohexanecarboxylic acid prepared in Synthesis Example 3, and 10.0 g of a ~~polypropylene~~ polypropylene glycol having a molecular weight of 1,000 were dissolved in 100 ml N,N-dimethylacetamide. To the resulting solution were added 3.4 g of hexamethylenediisocyanate and 20.0 g of 4,4'-diphenylmethanediisocyanate and five drops of di-n-butyl tin dilaurate, and the mixture was stirred at 100°C for 5 hours. Thereafter, the mixture was diluted with 200 ml N,N-dimethylacetamide and 400 ml methanol. This reaction mixture was thrown into 4 liters of water under stirring whereby a white polymer deposited. After filtration, the polymer was washed with water, and dried in vacuum to yield 50.5 g of urethane polymer P-1 listed in Table 1. The weight-averaged molecular

weight of this polymer measured by gel permeation chromatography was 42,000 in terms of polystyrene equivalent value, and the acid value was 1.52 meq/g.

Please replace the paragraph beginning on page 118, line 5 and ending on page 118, line 12, with the following amended paragraph:

On the negative type photosensitive lithographic printing plate thus prepared, a solid image exposure and a 2540 dpi, 175 lines/inch halftone tint image exposure ranging from 1 % to 99% with 1 % increment was given with use of an FD-YAG (532 nm) laser exposure device installed in Gutenberg, a plate-setter made by ~~Heiderberg~~ Heidelberg Press-machine, Inc. At these exposures, the laser power was adjusted so that the exposure energy density at the plate surface was 200 $\mu\text{J}/\text{cm}^2$.

Please replace the paragraph beginning on page 121, line 1 and ending on page 121, line 11, with the following amended paragraph:

[Binder polymer]

PA-1

Allyl methacrylate (POC-1)/methacrylic acid copolymer (copolymerization molar ratio: 80:20)

Acid value measured by NaOH titration: 1.70 meq/g

Weight-averaged molecular weight measured by GPC: 48,000

PA-2

Methyl methacrylate/ acrylonitrile/ N-[(4-sulfamoyl)phenyl]~~methacryamide~~methacrylamide
copolymer (copolymerization molar ratio: 37:30:33)

Weight-averaged molecular weight measured by GPC: 49,000

Please replace the paragraph beginning on page 150, line 15 and ending on page 150, line 24, with the following amended paragraph:

Polyurethane resin as a polycondensate of the following diisocyanate with the following diol

4,4'-Diphenylmethane ~~diisocyanate~~ diisocyanate (MDI)

Hexamethylene diisocyanate (HMDI)

Polypropylene glycol (weight-average molecular weight: 1,000 (PPG10000))

2,2-Bis(hydroxymethyl)propionic acid (DMPA)

Copolymerization molar ratio (MDI/HMDI/PPG1000/DMPA): 40/10/15/35

Acid value measured by titration with NaOH: 1.05 meq/g

Please replace the paragraph beginning on page 162, line 1 and ending on page 162, line 12, with the following amended paragraph:

[Developer in Table 10]

D-3

Monohydrate of sodium carbonate	10 g
Potassium hydrogencarbonate	10 g
Sodium isopropyl naphthalenesulfonate	15 g

Sodium dibutyl n apthalanesulfonate	15 g
Sodium salt of ethylene glycol	
mononaphthylether monosulfate	10 g
Sodium sulfite	1 g
Tetrasodium ethylenediaminetetraacetate <u>ethylenediaminetetraacetate</u>	0.1 g
Ion-exchanged water	938.9 g